

AMENDMENTS TO THE CLAIMS:

On page 18, line 1, please delete the current heading "CLAIMS" and insert the following new heading:

--What is claimed is:--.

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A process for the production of a security element for value documents ~~such as~~ including banknotes, credit cards, identity cards, ~~or~~ passes or tickets including a second film body with a partial magnetic coating,

~~characterised in that~~ comprising:

an adhesive layer (~~11p, 11s, 11v~~) of a radiation-crosslinkable adhesive is applied to a first film body (~~51, 61~~), the adhesive layer (~~11p, 11s, 11v~~) of the radiation-crosslinkable adhesive is ~~applied in a form~~ hardened structured in pattern form by a procedure whereby the adhesive layer is at least one of

a) applied to the first film body in a form structured as a first pattern (~~51, 61~~) and/or is irradiated,

b) applied to the first film body in a form structured as a first pattern and is irradiated in a pattern form differently from the first pattern, and

c) is irradiated in pattern form in such a way that the adhesive layer (~~11p, 11s, 11v~~) hardens structured in pattern form, and wherein

a transfer film (~~41~~) which has a carrier film (~~42~~) and a magnetic layer (~~44~~) is applied to the adhesive layer (~~11p, 11s, 11v~~) with an orientation of the magnetic layer (~~44~~) relative to the adhesive layer (~~11p, 11s, 11v~~) wherein in case a) the irradiation operation is effected after application of the transfer film to the adhesive layer, and in cases b) and c) the irradiation operation is effected prior to or after application of the transfer film to the adhesive layer, and the carrier film (~~42~~) is removed from the second film body ~~comprising~~ including the first film

body (51, 61), the adhesive layer (11p, 11s, 11v) and regions of the magnetic layer (44) in the form of a partial magnetic coating, wherein so that the magnetic layer (44) remains on the first film body (51, 61) in a first region structured in pattern form and ~~the magnetic layer (44) remains on the carrier film (42) in a second region structured in pattern form~~ the magnetic layer remains on the carrier film and is removed with the carrier film (42) from the first film body (51, 61).

2. (Currently Amended) A process according to claim 1 ~~characterised in that~~ wherein in case a) the adhesive layer (11p, 11s, 11v) of a radiation-crosslinkable adhesive is applied ~~structured~~ in pattern form to the first film body (51, 61) by means of a printing process, the transfer film (41) is applied to the adhesive layer (11p, 11s, 11v) which is structured in pattern form, the adhesive layer (11p, 11s, 11v) is hardened by radiation and the carrier film (42) is removed from the second film body including the first film body (51, 61), the adhesive layer (11p, 11s, 11v) and regions of the magnetic layer (44) so that the magnetic layer (44) remains on the first film body (51, 61) in the first region coated in pattern form with the radiation-crosslinkable adhesive (11p, 11s, 11v) and is removed in the other second region with the carrier film (42).

3. (Currently Amended) A process according to claim 1 ~~characterised in that~~ wherein in case b) or c) the adhesive layer (11p, 11s, 11v) of a radiation-crosslinkable adhesive is exposed in pattern form after application of the transfer film (41), whereby the adhesive layer (11p, 11s, 11v) hardens in a region which is structured in pattern form, and the carrier film (42) is removed from the second film body including the first film body (51, 61), the adhesive layer (11p, 11s, 11v) and regions of the magnetic layer (44) so that the magnetic layer (44) remains on the first film body (51, 61) in the first region which is structured in pattern form and in which the adhesive layer (11p, 11s, 11v) is hardened, and is removed with the carrier film (42) in the second region in which the adhesive layer (11p, 11s, 11v) is not hardened, wherein the radiation-crosslinkable adhesive in the non-hardened condition has a lower adhesion force in relation to the magnetic layer (44) than the adhesion force between the magnetic layer (44) and the carrier film (42).

4. (Currently Amended) A process according to claim 1 ~~characterised in that~~ wherein in case b) or c) the adhesive layer (11p, 11s, 11v) of a radiation-crosslinkable

adhesive is irradiated in pattern form prior to application of the transfer film (42) in such a way that the adhesive layer (11p, 11s, 11v) hardens in a region which is structured in pattern form, the transfer film (42) is applied to the adhesive layer (11p, 11s, 11v) which is hardened structured in pattern form, and the carrier film (42) is removed from the second film body including the first film body (51, 61), the adhesive layer (11p, 11s, 11v) and the magnetic layer (44) so that the magnetic layer (44) remains on the first film body (51, 52) in the first region which is structured in pattern form and in which the adhesive layer (11p, 11s, 11v) is not hardened and is removed with the carrier film (42) in the second region which is structured in pattern form and in which the adhesive layer (11p, 11s, 11v) is hardened.

5. (Currently Amended) A process according to ~~one of claims~~ claim 3 and 4 characterised in that wherein the adhesive layer (11p, 11s, 11v) is then irradiated in a second exposure step for hardening of the regions which have not yet hardened of the adhesive layer (11p, 11s, 11v).

6. (Currently Amended) A process according to ~~one of claims~~ claim 3 to 5 characterised in that wherein a mask exposure device, ~~in particular a drum exposure device (81t) or a mask exposure device (81m) with a mask belt (83b)~~ is used for the exposure operation.

7. (Currently Amended) A process according to ~~one of the preceding claims~~ claim 1 characterised in that wherein the magnetic layer (44) is a layer of magnetic nanoparticles, ~~preferably of iron oxide~~.

8. (Currently Amended) A process according to claim 7 characterised in that wherein the layer of nanoparticles is applied as a deposit from a solution to the carrier film (42).

9. (Currently Amended) A process according to claim 7 characterised in that wherein the magnetic layer is applied to the carrier film (42) by sputtering.

10. (Currently Amended) A process according to ~~one of the preceding claims~~ claim 1 characterised in that wherein the magnetic layer (44) comprises amorphous metal glass.

11. (Currently Amended) A process according to claim 10 ~~characterised in that~~ wherein the amorphous metal glass is formed from at least one of iron, ~~and/or~~ cobalt, ~~and/or~~ chromium, ~~and/or~~ nickel, ~~and/or~~ silicon and/or boron, ~~preferably~~ and applied to the carrier film (42) by sputtering.

12. (Currently Amended) A process according to ~~one of the preceding claims~~ claim 1 ~~characterised in that~~ wherein the magnetic layer (44) is semi-transparent, the carrier layer (42) is radiation-transparent and the adhesive layer (~~11p, 11s, 11v~~) is exposed from the side of the transfer film (41) through the transfer film (41).

13. (Currently Amended) A process according to ~~one of the preceding claims~~ claim 1 ~~characterised in that~~ wherein the first film body (~~51, 61~~) is radiation-transparent and the adhesive layer (~~11p, 11s, 11v~~) is exposed from the side of the first film body (~~51, 61~~) through the first film body (~~51, 61~~).

14. (Currently Amended) A process according to ~~one of the preceding claims~~ claim 1 ~~characterised in that~~ wherein a radiation-crosslinkable adhesive is used, which in the non-hardened condition has a lower adhesion force in relation to the magnetic layer than the adhesion force between the magnetic layer (44) and the carrier film (42).

15. (Currently Amended) A process according to ~~one of the preceding claims~~ claim 1 ~~characterised in that~~ wherein the adhesive layer (~~11p, 11s, 11v~~) comprises an electrically non-conductive adhesive.

16. (Currently Amended) A process according to ~~one of the preceding claims~~ claim 1 ~~characterised in that~~ wherein the adhesive layer (~~11p, 11s, 11v~~) is applied to the first film body (~~51, 61~~) by means of intaglio printing.

17. (Currently Amended) A process according to ~~one of the preceding claims~~ claim 1 ~~characterised in that~~ wherein the adhesive layer (~~11p, 11s, 11v~~) is applied to the first film body (~~51, 61~~) by means of offset printing or flexoprinting.

18. (Currently Amended) A process according to ~~one of the preceding claims~~ claim 1 ~~characterised in that~~ wherein a transfer film (41) is used which has a release layer (~~43~~) between the carrier film (42) and the magnetic layer (44).

19. (Currently Amended) A security element, ~~in particular a security thread,~~
~~comprising~~ including at least one magnetic layer (44),

~~characterised in that~~ wherein

~~the security element has an adhesive layer (11p, 11s, 11v) comprising~~ including a radiation-crosslinkable adhesive and wherein the adhesive layer (11p, 11s, 11v) is arranged between a magnetic layer (44) structured in pattern form and a first film body (51, 61) of the security element and connects the magnetic layer (44) structured in pattern form to the first film body (51, 61) wherein at least one of the magnetic layer is semi-transparent and the first film body is radiation-transparent.

20. (Currently Amended) A security element according to claim 19 ~~characterised in that~~ wherein the magnetic layer is formed from magnetic nanoparticles, preferably iron oxide.

21. (Currently Amended) A security element according to ~~one of claims~~ claim 19 and 20 ~~characterised in that~~ wherein the magnetic layer (44) is made from amorphous metal glass.

22. (Currently Amended) A security element according to ~~one of claims~~ claim 19 and 20 ~~characterised in that~~ wherein the first film body (51, 61) has a metal layer, ~~preferably a partial metal layer.~~

23. (Currently Amended) A security element according to claim 22 ~~characterised in that~~ wherein the first film body (51, 61) is metallised with aluminium.

24. (Currently Amended) A security element according to ~~one of claims~~ claim 21 and 23 ~~characterised in that~~ wherein a diffractive structure is shaped into the metal layer.

25. (Currently Amended) A security element according to ~~one of claims~~ claim 23 and 23 ~~characterised in that~~ wherein the first film body is partially metallised with aluminium and the adhesive layer and the magnetic layer are applied to the partially metallised aluminium layer in register relationship with the regions partially metallised with aluminium.

26. (Currently Amended) A security element according to ~~one of claims~~ claim 19 and 23 ~~characterised in that~~ wherein the adhesive layer (11p, 11s, 11v) of a radiation-

crosslinkable adhesive is structured in pattern form in the same way as the magnetic layer (44) which is structured in pattern form.

27. (Currently Amended) A security element according to ~~one of claims~~ claim 19 and ~~23 characterised in that~~ wherein the adhesive layer (11p, 11s, 11v) is in the form of adhesive which hardens under UV light.

28. (Currently Amended) A security element according to ~~one of claims~~ claim 19 and ~~23 characterised in that~~ wherein the adhesive layer (11p, 11s, 11v) is in the form of a non-conducting layer for preventing local element formation between the magnetic layer (44) and the metal layer of the first film body (51, 61).